PATENT

DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TRACING OUT-OF-ORDER LOAD DATA

the specification of which:

[x] was filed as United States Application Serial No. 09/844,670 on April 30, 2001.

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above;

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information which is known to me to be material to the patentability of said invention in accordance with 37 C.F.R. §1.56;

I hereby claim foreign priority benefits under 35 U.S.C. §119 and/or §365 of any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America listed below; I have also identified below any foreign application(s) for patent, any foreign application(s) for inventor's certificate, or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Prior Foreign Application(s)

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
			[] YES [] NO
			[] YES [] NO

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below:

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(Application Number)	(Filing Date) (day, month, year)	
(Application Number)	(Filing Date) (day, month, year)	

I hereby claim the benefit under 35 U.S.C. §120 and/or §365 of any United States application(s) or of any international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Application(s) or PCT International Applications Designating the U.S. for benefit under 35 U.S.C. §120

U.S. APPLICATIONS				STATUS (check one)		
U.S. APPLICATION NO. U.S. FILING DATE (day, month, year)			Pending	Patented	Abandoned	
				[]		[]
				[]	[]	[]
PCT APPLICATINS DESIGNATING THE U.S.						
PCT APPLICATION	PCT FI	LING DATE	U.S. APPLICATION			
NO.	(day, 1	month, year)	NOS. (if any)			
		•		. []	[]	[]
					[]	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor:		Radhika Thekkath		_
Inventor's signature		Rusi	Date	8/20/01
Residence:	738 Rose	wood Drive, Palo	Alto, CA 94303	
Citizen of:	US			
Post Office Address:	Same as	above		

Full name of second	
Inventor's signature	Date 8 17/01
Residence:	1852 Valparaiso Ave., Menlo Park, CA 94025
	•
011111111111111111111111111111111111111	US
Post Office Address:	Same as above
Full name of third in	_
Inventor's signature	Fran Drew Date 16-08 2001
Residence:	550 Vista Ave., Palo Alto, CA 94306-3200
Citizen of:	DENMARK
Post Office Address:	Same as above
	inventor: Lawrence Henry Hudepohl June 1/2/61 19567 Dorchester Drive, Saratoga, CA 95070
Citizen of:	US
Post Office Address:	Same as above
Full name of fifth in	ventor: Darren Miller Jones
Inventor's signature	Date 8/16/01
Residence:	1035 Rilma Lane, Los Altos, CA 94022
Citizen of:	US
Post Office Address:	
1 551 511100 / 1001000.	

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ASSIGNMENT (Joint)

Radhika Thekkath, residing at 738 Rosewood Drive, Palo Alto, CA 94303; George Michael Uhler, residing at 1852 Valparaiso Ave., Menlo Park, CA 94025; Franz Treue, residing at 550 Vista Ave., Palo Alto, CA 94306-3200; Lawrence Henry Hudepohl, residing at 19567 Dorchester Drive, Sarratoga, CA 95070 and Darren Miller Jones, residing at 1035 Rilma Lane, Los Altos, CA 94022 (hereinafter each referred to as "Assignor") have made an invention relating to certain new and useful improvements in:

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set forth in an application for Letters Patent of the United States, which is a

- (1) [] provisional application
 - (a) [] to be filed herewith; or
 - (b) [] bearing Application No. , and filed on ; or
- (2) [x] non-provisional application
 - (a) [] having an oath or declaration executed on application; or prior to filing of
 - (b) [x] bearing Application No. 09/844,670, and filed on April 30, 2001; and

WHEREAS, MIPS Technologies, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1225 Charleston Road, Mountain View, CA 94043-1353 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned invention(s), the right to file applications on said invention(s) and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the Paris Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is a lawful owner of the entire right, title, and interest in and to the invention(s) set forth in said applications and said applications, including provisional applications, abovementioned, and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s) or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said invention(s) in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby authorizes and requests the attorneys of COOLEY GODWARD L.L.P. to insert in the spaces provided above the filing date, application number, the dates of execution of the oath or declaration, and attorney docket number of said application when known;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 8/20/01	Ву:	(Vol)	
State of California)		Radhika Thekkath	
County of Santa Clara)			
On <u>\$-20-01</u> , before me <u>Radhika. The KkaHa</u> , personally kn evidence, to be the person(s) whose name(s) to me that he/she/they executed the same in signature(s) on the instrument the person(s) executed the instrument.	is /arc -subscribed his/her/ their- autho	d to the within instrument and acknowledge	d

Muane X. Paliner
Signature of Notary Public

WITNESS my hand and official seal.

Place Notary Seal Above

COMM. #1295656
NOTARY PUBLIC - CALIFORNIA
SANTA CLARA COUNTY

My Comm. Expires March 1, 2005

	/
Date: 8/17/01 By:	
State of California)	George Michael Uhler
SS. County of Santa Clara)	
On	I to me on the basis of satisfactory within instrument and acknowledged capacity(ies) and that by his/bar/their
Date: <u>08-16-20-1</u> State of California)	Franz Treue
ss. County of Santa Clara)	
On <u>S-16-01</u> , before me, <u>Diane L. Pa</u> <u>Eranz. Treue</u> , personally known to me or proved evidence, to be the person(s) whose name(s) is/are subscribed to the to me that he/she/they executed the same in his/her/their authorized c signature(s) on the instrument the person(s), or the entity upon b executed the instrument.	to me on the basis of satisfactory within instrument and acknowledged
WITNESS my hand and official seal.	COMM. #1295658 NOTIFICATION MY COMM. #295658 NOTIFICATION SANTA CLARA COUNTY MY COMM. Expires March 1, 2005

Signature of Notary Public

Place Notary Seal Above

Place Notary Seal Above

Г	Date: 8/21/01		By: Jun	Hay Hudge	1
c	State of California)		L	awrence Henry Hu	ıdepohl
	mate of Camornia)	SS.			
C	County of Santa Clara)	33.			
Lawrence L e to si	on A->/-0/ Henry Hude pah / vidence, to be the person(s) o me that he/she/they executed ignature(s) on the instrument.	, personally know -whose name (s) is ted the same in his	n to me or proved are subscribed to the her/their a uthorized	I to me on the bate within instrument canacity (ies) and to	asis of satisfactory and acknowledged
W	VITNESS my hand and office	cial seal.		Pop	DIANE L. PALMER COMM. #1295656 NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires March 1, 2005
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Si	ignature of Notary Public	asmen)		Place 1	Notary Seal Above
	ate: 8/16/01		Ву:	Darren Miller Jor	nes
St	ate of California)				
Co	ounty of Santa Clara)	SS.			
ev to sig	idence, to be the person(s) me that he/she/they execute gnature(s) on the instrument.	personally known whose name (s) is /a ed the same in his/h	to me or proved re-subscribed to the cr/their authorized o	to me on the bas within instrument a capacity (ies) , and th	is of satisfactory and acknowledged hat by his/her/their
W	ITNESS my hand and offici			P P	ANE L. PALMER CO IM. #1295658 PUBLIC - CALIFORNIA SANTA CLARA COUNTY Comm. Expires March 1, 2005
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Sig	gnature of Notary Public			Place N	otary Seal Above